PTO/SB/05 (01-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2003-0155.02				
First Inventor	Raymond Edward Clark				
Title Optimization Te	chniques During Processing of Print Jobs				
Express Mail Label No.	EU318640546US				

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 26] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (If filed) - Detailed Description - Claim(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS							
- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 18] 5. Oath or Declaration [Total Sheets 2] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETIONOF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement X Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, Is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.								
The incorporation can only be relied upon when a portion has been inadverted	ently omitted from the submitted application parts.							
X Customer Number: 21972	OR Correspondence address below							
Name								
Address								
City	State Zip Code							
Country	elephone Fax							
Name (Print/Type) John McArdle, Jr.	Registration No. (Attorney/Agent) 26,770							
Signature	Date 03/26/2004							

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CEE TOANCMITTAI			Complete if Known					
FEE TRANSMITTAI		Application Number		Numbe	er			
for FY 2004		Filing	Date		March 26, 2004			
		First Named Inventor R		d Inven	tor Raymond Edward Clark			
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				ᆌ		
TOTAL AMOUNT OF PAYMENT (\$) 950.00		Attorney Docket No. 2003-0155.02			o. 2003-0155.02	ブ		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES						
X Deposit Account:		Entity						
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid	,		
Account 12-1213		130	2051	65	Surcharge - late filing fee or oath	╗╢		
Deposit Lexmark International, Inc.	1052	50	2052		Surcharge - late provisional filing fee or	╝		
Name		130	1053		cover sheet Non-English specification			
The Director is authorized to: (check all that apply) X Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	_		
\overline{X} Charge any additional fee(s) or any underpayment of fee(s)	1804	920°	1804		Requesting publication of SIR prior to	-		
Charge fee(s) indicated below, except for the filing fee		1,840*	1805		Examiner action Requesting publication of SIR after	71		
to the above-identified deposit account.		Ť		ا ا	Examiner action	$\exists 1$		
FEE CALCULATION		110	2251		Extension for reply within first month	┨╟		
1. BASIC FILING FEE	1252	420	2252		Extension for reply within second month	71		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month	٦1		
Code (\$) Code (\$)	1254	•	2254		Extension for reply within fourth month Extension for reply within fifth month	11		
1001 770 2001 385 Utility filing fee 770.00		2,010	2255			۱۱		
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	-1∥		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing brief in support of an appeal	11		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	71		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	11		
SUBTOTAL (1)(\$) 770.00	1452	110	2452		Petition to revive - unavoidable	┨┞		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	l	1,330			Petition to revive - unintentional	┨╟		
Fee from Extra Claims below Fee Paid	1501 1502	1,330 480	2501 2502		Utility issue fee (or reissue) Design issue fee	۱۲		
Total Claims 23 -20** = 3 x 18 = 54	1502	640	2503		Plant issue fee	٦I		
Independent 4 - 3** = 1 x 86 = 86	1460	130	1460		Petitions to the Commissioner	11		
Multiple Dependent	1807	50	1807		Processing fee under 37 CFR 1.17(q)	11		
Large Entity Small Entity	1806	180			Submission of Information Disclosure Stmt	┨╟		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021		Recording each patent assignment per	11		
1202 18 2202 9 Claims in excess of 20			l			의 [
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809		Filing a submission after final rejection (37 CFR 1.129(a))	∐∐		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810		For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801		examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	71		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	$\exists \ $		
<u> </u>		r fee (sp	ecify) _			∥∟		
SUBTOTAL (2) (\$) 140.00	*Red	uced by	Basic	Filing Fo	ee Paid SUPTOTAL (2) (5) 40.0	ᆔ		

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) 26,770 Telephone 859-232-3939 (Attorney/Agent) March 26, 2004 Signature Date

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

40.00

WARNING! Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**or number previously paid, if greater, For Relssues, see above